CONTENTS

Volume 9, Issue Nos 1–6

HUMAN PSYCHOPHARMACOLOGY

Issue No. 1 Jan–Feb 1994

Review

Safety and Antidepressant Efficacy of Selective Serotonin Re-uptake Inhibitors: **S. Kasper, G. Höflich, H.-P. Scholl and H.-J. Möller** 1

Original Articles

Recent Advances in Paediatric Psychopharmacology: A Brief Overview: **K. A. H. Mirza, A. Michael and T. G. Dinan** 13

Metabolism of the PET Ligand [^{11}C]SCH 23390. Identification of Two Radiolabelled Metabolites with HPLC: **C.-G. Swahn, C. Halldin, L. Farde and G. Sedvall** 25

Lithium and Anticholinergic Combination to Maintain a Stable Lithium Plasma Level: **S. E. Bellibas, S. Ülker, K. Akfert, I. Tuğlular and S. Vahip** 33

Precision of Measures of Saccadic Eye Movements and Conventional Psychomotor Function Tests: **M. F. Mannion, G. Lynch and D. J. King** 37

A Comparison of the Psychometric Effects of Remoxipride with Those of Haloperidol, Thiordazine, and Lorazepam in Healthy Volunteers: **I. Hindmarch and B. Tiplady** 43

Nine Parallel Versions of Four Memory Tests: An Assessment of Form Equivalence and the Effects of Practice on Performance: **F. L. Watson, M.-A. L. Pasteur, D. T. Healy and E. A. Hughes** . . 51

A Double-Blind Comparative Study of Sertraline and Amitriptyline in Outpatients with Major Depressive Episodes: **G. Bersani, V. Rapisarda, N. Ciani, A. Bertolino and G. Sorge** 63

Book Review

Basic Neurosciences, reviewed by: **I. Hindmarch** 69

Current Awareness 71

Issue No. 2 Mar–Apr 1994

Remoxipride in Acute Psychosis: Intramuscular Followed by Oral Treatment Compared to Haloperidol, a Double-Blind, Multicenter Trial: **J.-P. Kahn, M. Laxenaire, G. Burnat, C. Albaret and A.-C. Holm** 79

Influence of Nifedipine on Human Performance Following a Single Dose—Differential Psychopharmacological Aspects: **F. P. Meyer** 93

Topographic Pharmaco-EEG Mapping of Increasing Doses of Buspirone and its Comparison with Diazepam: **M. J. Barbanoj, P. Anderer, R. M. Antonijoan, J. Torrent, B. Saletu and F. Jané** 101

Clinical Sleep Patterns in Human Immune Virus Infection: **D. Wheatley and K. Smith** 111

Cigarette Smoking: Habit or Nicotine Maintenance? Effects of Short-Term Smoking Abstinence and Oversmoking: **A. Jacober, M. Hasenfratz and K. Bättig** 117

On the Medico-Social Aspects of Khat (Catha edulis) Chewing Habit: **G. A. Balint and E. E. Balint** 125

Growth Hormone Responses to $GABA_B$ Receptor Stimulation Throughout the Menstrual Cycle of Healthy Females: **V. O'Keane and T. G. Dinan** 129

Serotonin Reuptake Inhibitors Reverse the Impairments in Behaviour, Neurotransmitter and Immune Functions in the Olfactory Bulbectomized Rat: **C. Song and B. E. Leonard** 135

Book Reviews
Psychopharmacology, reviewed by: **I. Hindmarch** 147

GABAergic Synaptic Transmission: Molecular, Pharmacological and Clinical Aspects. Advances in Biochemical Psychopharmacology, Volume 47, reviewed by: **B. E. Leonard** 148

Symptoms of Depression, reviewed by: **I. Hindmarch** 148

Current Awareness 149

Issue No. 3 May–Jun 1994

Review
Psychometric Aspects of Antihistamines: A Review: **N. E. I. Rombaut and I. Hindmarch** . . . 157

Original Articles
Cholinergic and Adrenergic Function in Depressed and Healthy Subjects: A Neuroendocrine Test Battery Using the Growth Hormone Axis: **V. O'Keane and T. G. Dinan** 171

Pretask Smoking and Smoking During a Task: Effects on Cognitive Performance, Puffing Behavior, Physiological and Subjective Parameters: **M. Hasenfratz and K. Bättig** 181

Effects of Tetrabamate and of Diazepam on Sleep Polygraphy During Subacute Withdrawal in Alcohol-Dependent Patients: **H.-J. Aubin, F. Goldenberg, O. Benoit, C. Gillet, M.-C. Roullet-Volmi and D. Barrucand** 191

Videotaped Reliability in a Multicenter Collaborative Investigation of Divalproex Sodium for the Treatment of Mania: **E. G. Altman, J. L. Patterson, D. R. Hedeker, P. G. Janicak and J. M. Davis** 197

Self-Ratings by Phobic Patients During Dental Treatment: Greater Improvement with Nitrous Oxide than Midazolam: **E. Goodall, S. E. File, F. L. Sanders and A. M. Skelly** 203

The Role of Quality of Life Measures in Psychopharmacology: **C. E. Selai and M. R. Trimble** . . 211

The Efficacy of EGb 761 in Patients with Senile Dementia of the Alzheimer Type, A Double-Blind, Placebo-Controlled Study on Different Levels of Investigation: **B. Hofferberth** 215

Letters
Discovery of Antidepressant Effects of Imipramine: This Miracle in Psychopharmacology Needs to Convert a New Conception: **F. Okada** 223

Total Insomnia as an Acute Effect of Fluvoxamine Administration in 3 HIV-1 Infected Patients: **B. Grassi and S. Scarone** 224

Book Review
Biological Bases of Brain Function and Disease, reviewed by: **T. Rammsayer** 225

Erratum: **S. Kasper** 226

Current Awareness 227

Supplement, June, 1994

BEYOND EFFICACY
SETTING STANDARDS IN THE TREATMENT OF DEPRESSION

Editor: Brian E. Leonard

Introductory Remarks: **B. E. Leonard** S1

From Serendipity to Selectivity: **Y. Lecrubier** S3

SSRIs: Well Tolerated Treatment for Depression: **S. A. Montgomery and A. Roberts** S7

Suicide and Poisons: **R. D. T. Farmer** S11

Compliance and Quality of Response are Major Contributors to Cost-Effective Antidepressant Therapy: **J. P. Feighner** S21

Quality of Life in Primary Care: **G. Beaumont** S25

Medico-Legal Aspects of Prescribing: **R. J. Daly** S31

Antidepressant and Overdose Toxicity: **J. A. Henry** S37

Panel Discussion S41

Issue No. 4 Jul–Aug 1994

Editorial

Brain Imaging and Human Psychopharmacology: **G. M. Goodwin** 235

Original Articles

Predictors of Dental Anxiety and Effects of Treatment with Nitrous Oxide and Midazolam in Dentally Phobic Patients: **E. M. Goodall, A. M. Skelly and S. E. File** 237

Zopiclone, Sleep and Health-Related Quality of Life: **F. Goldenberg, I. Hindmarch, C. R. B. Joyce, M. Le Gal, M. Partinen and C. Pilate** 245

A Trial of Eltoprazine in the Treatment of Aggressive Behaviours in Two Populations: Patients with Epilepsy or Gilles de la Tourette's Syndrome: **J. Moriarty, B. Schmitz, M. R. Trimble and P. de Koning** 253

The Use of Psychotropic Medication in People With Learning Disability: Towards Rational Prescribing: **S. Deb and W. Fraser** 259

The Acute Effects of Smoking on Heart Rate and Blood Pressure: An Ambulatory Study: **F. S. Jaquet, D. Shapiro and S. H. J. Uijtdehaage** 273

Interview

The Psychopharmacology of Individual Differences: **G. Claridge and D. Healy** 285

Case Reports
Thrombocytopenia Associated with Levomepromazine: A Case Report: **T. Sato, M. Takeichi and T. Takami** 299

Neuroleptic Malignant Syndrome Associated with the Use of Risperidone, an Atypical Antipsychotic Agent: **H. Lee, J. Ryan, G. Mullett and B. A. Lawlor** 303

Letter
A Survey of Insulin Coma Experience Among Former Soviet Psychiatrists in Israel: **P. Lokshin, K. Prolov and R. H. Belmaker** 307

Book Reviews
New Pharmacological Approaches to the Therapy of Depressive Disorders. Vol. 5, reviewed by: **B. E. Leonard** 308

Sexual Pharmacology, reviewed by: **H. Boardman** 309

Nitric Oxide: Brain and Immune System, reviewed by: **M. Caldwell** 310

Alzheimer's Disease, reviewed by: **A. O'Connell** 310

Current Awareness 313

Issue No. 5 Sep–Oct 1994

Resistance to Lithium: What Alternatives Exist?: **J. M. Vanelle, T. H. Leigh, H. Lôo and R. G. Priest** 321

Controlled Comparison of Paroxetine and Fluvoxamine in Major Depression: **M. Ansseau, A. Gabriëls, J. Loyens, F. Bartholomé, J. L. Evrard, A. De Nayer, R. Linhart, J. Wirtz, F. Bruynooghe, K. Surinx, H. Clarysse, R. Marganne and P. Papart** 329

Increased 5HT-Induced Platelet Aggregation in Mania: Lack of Change Following Neuroleptic Medication: **J. Meagher and B. E. Leonard** 337

LSD: A Missed Opportunity?: **G. Claridge** 343

Reviews
The Role of Growth Factors and Neuropeptides in Alzheimer's Disease: **G. K. Wilcock** 353

The Value of Single Photon Emission Tomography in Psychopharmacology: **J. Moriarty** 357

Editorial
The Return of L-Tryptophan: Introduction: **M. Lader** 365

Case Reports
Case Reports 1–6: **Editor: G. M. Whitford** 367

Review
The Effect of Tryptophan on Brain 5-HT Function: A Review: **P. J. Cowen** 371

Symposium Report
Biological Factors in Aggression: **S. P. Tyrer** 377

Letter
Recent Advances in Paediatric Psychopharmacology: **F. Cosgrove** 381

Current Awareness 383

Issue No. 6 Nov–Dec 1994

Editorial
Depression, 5-HT Deficit, SSRIs... and Tianeptine: **M. Ansseau** 391

Review
The Management of Non-Cognitive Disturbances in Alzheimer's Disease: **B. A. Lawlor** 393

Original Articles
Autoradiographic Distribution of Cholinergic Muscarinic Receptors and Serotonin$_2$ Receptors in Olfactory Bulbectomized (OB) Rats After Chronic Treatment with Mianserin and Desipramine: **B. Earley, M. Glennon, M. Lally, B. E. Leonard and J.-L. Junien** 397

Overlap of Buspirone with Lorazepam, Diazepam and Bromazepam in Patients with Generalized Anxiety Disorder: Findings from a Controlled, Multicentre, Double Blind Study: **E. Sacchetti, O. Zerbini, F. Banfi and M. Tansella** 409

The Clinical Characteristics of Schizophrenic Patients Consenting or Not Consenting to a Placebo Controlled Trial of Antipsychotic Medication: **J. T. Bowen and T. E. Barnes** 423

The Effect of Salbutamol on Mood in Normal Subjects: **D. B. Menkes, J. P. Fawcett, M. R. Nunn and D. Boothman-Burrell** 435

Case Report
Worsening of Parkinsonism with Fluvoxamine—Two Cases: **G. Meco, V. Bonifati, E. Fabrizio and N. Vanacore** 439

Letter
Co-administration of Antidepressants of Differing Mechanisms of Action: **F. Okada** 443

Book Reviews
The Psychology of Dementia, reviewed by: **J. S. Kerr** 445

Recent Advances in the Treatment of Neurodegenerative Disorders and Cognitive Dysfunction, reviewed by: **M. O'Neill** 446

Cocaine. Drugs of Abuse: A Comprehensive Series for Clinicians, Vol. 3, reviewed by: **D. Healy** . . 447

Basic Neurochemistry: Molecular Cellular and Medical Aspects, Fifth edition, reviewed by: **B. E. Leonard** 447

Clinical Handbook of Psychotropic Drugs, Fourth edition, and Psychopharmacology and Electroconvulsive Therapy (LBG), reviewed by: **I. Hindmarsh** 448

Chronic Fatigue Syndromes: The Limbic Hypothesis, reviewed by: **J. Fitzgibbon** 448

Molecular Mechanisms of Drug Action, reviewed by: **J. M. O'Donnell** 449

Synaptic Transmission: Cellular and Molecular Basis, reviewed by: **B. E. Leonard** 449

Current Awareness 451

Author/Keyword Index 459

Volume Contents iii